

ALMANAC CXLI SQUARES BETWEEN JUPITER AND PLUTO IN BCE

The almanac CXLI contains a list of squares between Jupiter and Pluto in the 1st millennium BCE.

1ST MILLENNIUM BCE

This is a list of squares between Jupiter and Pluto in the

1st millennium BCE.

DATE	GMT	ARC	JUPITER	PLUTO
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AUG 28, -595 12:48 PM 090 22 CA 58 22 AR 58R
JAN 31, -588 11:16 AM 270 26 CP 53 26 AR 53
OCT 10, -583 07:36 PM 090 04 LE 03 04 TA 03R
JAN 29, -582 06:25 PM 090 02 LE 40R 02 TA 40
JUN 14, -582 02:42 AM 090 05 LE 02 05 TA 02
MAR 05, -576 10:57 PM 270 08 AQ 47 08 TA 47
JUL 29, -570 08:59 PM 090 17 LE 29 17 TA 29
APR 17, -564 09:25 PM 270 21 AQ 32 21 TA 32
AUG 16, -564 08:41 AM 270 23 AQ 49R 23 TA 49
DEC 11, -564 10:36 AM 270 22 AQ 25 22 TA 25R
SEP 12, -558 02:01 AM 090 00 VI 23 00 GE 23R
JAN 25, -551 03:46 AM 270 05 PI 13 05 GE 13R
NOV 02, -546 06:17 AM 090 14 VI 05 14 GE 05R
APR 13, -545 02:47 AM 090 12 VI 35R 12 GE 35
JUL 03, -545 12:13 PM 090 14 VI 29 14 GE 29
MAR 11, -539 11:13 PM 270 19 PI 53 19 GE 53
SEP 16, -533 11:39 AM 090 01 LI 47 01 CA 47
MAY 10, -527 06:34 AM 270 07 AR 33 07 CA 33
NOV 17, -527 10:27 AM 270 10 AR 54R 10 CA 54R
DEC 23, -527 03:10 PM 270 10 AR 13 10 CA 13R
NOV 28, -521 06:51 AM 090 21 LI 01 21 CA 01R
APR 02, -514 05:22 PM 270 29 AR 51 29 CA 51R
NOV 16, -508 00:28 AM 090 16 SC 56 16 LE 56
JUL 16, -502 11:16 AM 270 26 TA 42 26 LE 42
NOV 17, -502 02:59 AM 270 00 GE 36R 00 VI 36
MAR 20, -501 07:03 PM 270 28 TA 45 28 LE 45R

NOV 23, -495	08:11 PM	090	17 SA 52	17 VI 52
JUL 26, -489	11:27 PM	270	28 GE 50	28 VI 50
JAN 24, -488	12:08 PM	270	03 CA 44R	03 LI 44R
MAR 28, -488	04:52 AM	270	02 CA 25	02 LI 25R
MAR 30, -482	04:53 AM	090	18 CP 28	18 LI 28R
JUL 18, -482	04:24 PM	090	16 CP 41R	16 LI 41
DEC 01, -482	10:03 AM	090	21 CP 00	21 LI 00
AUG 19, -476	02:16 PM	270	02 LE 01	02 SC 01
MAR 23, -469	12:40 PM	090	20 AQ 50	20 SC 50R
AUG 29, -463	07:02 PM	270	01 VI 19	01 SA 19
MAR 01, -456	11:34 AM	090	17 PI 33	17 SA 33
AUG 18, -450	07:16 AM	270	26 VI 09	26 SA 09R
MAY 12, -444	01:42 PM	090	08 AR 14	08 CP 14R
OCT 31, -438	08:04 AM	270	15 LI 26	15 CP 26
AUG 04, -432	05:53 PM	090	24 AR 51	24 CP 51R
SEP 14, -432	02:04 AM	090	24 AR 09R	24 CP 09R
MAR 19, -431	01:55 PM	090	27 AR 13	27 CP 13
JAN 24, -425	07:34 PM	270	03 SC 45	03 AQ 45
MAR 11, -425	07:36 PM	270	04 SC 56R	04 AQ 56
SEP 15, -425	12:23 PM	270	03 SC 44	03 AQ 44R
MAY 12, -419	03:43 PM	090	13 TA 17	13 AQ 17
NOV 06, -413	03:41 AM	270	18 SC 23	18 AQ 23R
JUN 27, -407	09:41 PM	090	27 TA 21	27 AQ 21R
DEC 20, -401	10:49 AM	270	02 SA 11	02 PI 11
AUG 15, -395	00:54 AM	090	09 GE 58	09 PI 58R
DEC 09, -395	11:42 AM	090	08 GE 32R	08 PI 32
APR 13, -394	11:03 PM	090	10 GE 55	10 PI 55
FEB 04, -388	08:51 PM	270	15 SA 27	15 PI 27
JUN 11, -388	03:51 AM	270	17 SA 47R	17 PI 47
OCT 04, -388	08:20 AM	270	16 SA 25	16 PI 25R

MAY 29, -382	07:20 PM	090	23 GE 43	23 PI 43
NOV 15, -376	12:11 PM	270	27 SA 58	27 PI 58R
JUL 06, -370	01:09 PM	090	05 CA 38	05 AR 38
DEC 18, -364	07:00 PM	270	09 CP 24	09 AR 24R
AUG 12, -358	01:04 AM	090	17 CA 01	17 AR 01R
JAN 19, -351	01:22 AM	270	20 CP 50	20 AR 50
SEP 20, -346	09:42 AM	090	28 CA 07	28 AR 07R
FEB 13, -345	00:53 AM	090	26 CA 40R	26 AR 40
MAY 21, -345	02:24 PM	090	28 CA 34	28 AR 34
FEB 20, -339	03:45 PM	270	02 AQ 25	02 TA 25
JUL 09, -333	10:26 AM	090	10 LE 48	10 TA 48
MAR 30, -327	04:06 PM	270	14 AQ 33	14 TA 33
AUG 24, -327	09:56 PM	270	16 AQ 59R	16 TA 59R
NOV 22, -327	07:29 AM	270	15 AQ 47	15 TA 47R
AUG 20, -321	08:43 AM	090	23 LE 07	23 TA 07
JAN 06, -314	07:37 AM	270	27 AQ 40	27 TA 40R
OCT 03, -309	11:50 AM	090	05 VI 59	05 GE 59R
FEB 16, -302	00:52 AM	270	10 PI 53	10 GE 53R
DEC 02, -297	04:27 PM	090	19 VI 35	19 GE 35R
MAR 02, -296	02:48 PM	090	18 VI 12R	18 GE 12R
AUG 06, -296	01:49 PM	090	21 VI 11	21 GE 11
APR 04, -290	01:56 AM	270	26 PI 08	26 GE 08
OCT 10, -284	02:14 PM	090	08 LI 22	08 CA 22
JUN 14, -278	01:29 AM	270	14 AR 57	14 CA 57
SEP 25, -278	07:21 PM	270	17 AR 40R	17 CA 40
FEB 08, -277	03:18 AM	270	16 AR 00	16 CA 00R
DEC 30, -272	05:53 AM	090	27 LI 35	27 CA 35R
APR 27, -271	10:07 AM	090	25 LI 51R	25 CA 51
SEP 06, -271	11:19 PM	090	29 LI 18	29 CA 18
MAY 01, -265	00:26 AM	270	07 TA 17	07 LE 17

DEC 18, -259	02:32 AM	090	24 SC 54	24 LE 54R
APR 26, -252	05:48 AM	270	06 GE 32	06 VI 32R
DEC 29, -246	01:43 AM	090	26 SA 55	26 VI 55
SEP 15, -240	00:28 AM	270	09 CA 02	09 LI 02
NOV 24, -240	11:17 AM	270	11 CA 43R	11 LI 43
MAY 17, -239	11:53 AM	270	10 CA 08	10 LI 08R
JAN 09, -232	11:10 AM	090	00 AQ 24	00 SC 24
SEP 29, -227	11:46 PM	270	11 LE 18	11 SC 18
JAN 19, -226	06:07 AM	270	15 LE 00R	15 SC 00
JUN 09, -226	09:23 PM	270	13 LE 08	13 SC 08R
APR 26, -220	04:04 PM	090	28 AQ 18	28 SC 18R
SEP 12, -220	03:06 PM	090	26 AQ 34R	26 SC 34
DEC 23, -220	11:20 PM	090	29 AQ 48	29 SC 48
SEP 30, -214	05:58 AM	270	09 VI 15	09 SA 15
APR 19, -213	04:15 PM	270	13 VI 17R	13 SA 17R
MAY 24, -213	04:39 PM	270	12 VI 35	12 SA 35R
MAR 28, -207	07:30 PM	090	24 PI 54	24 SA 54
SEP 14, -201	07:39 PM	270	02 LI 55	02 CP 55R
JUN 09, -195	10:30 PM	090	14 AR 31	14 CP 31R
NOV 01, -195	07:44 PM	090	12 AR 55R	12 CP 55
FEB 02, -194	08:54 AM	090	15 AR 22	15 CP 22
NOV 27, -189	09:17 PM	270	22 LI 16	22 CP 16
MAY 01, -188	04:31 AM	270	25 LI 30R	25 CP 30R
AUG 01, -188	01:59 AM	270	24 LI 06	24 CP 06R
APR 13, -182	07:01 PM	090	03 TA 45	03 AQ 45
OCT 08, -176	03:26 PM	270	09 SC 35	09 AQ 35R
JUN 03, -170	07:59 AM	090	19 TA 12	19 AQ 12R
NOV 26, -164	03:05 PM	270	24 SC 15	24 AQ 15
JUL 21, -158	01:07 AM	090	02 GE 50	02 PI 50R
JAN 01, -157	02:01 AM	090	01 GE 27R	01 PI 27

MAR 12, -157	09:58 AM	090	03 GE 02	03 PI 02
JAN 12, -151	09:18 AM	270	08 SA 08	08 PI 08
JUN 27, -151	04:46 AM	270	10 SA 48R	10 PI 48R
SEP 08, -151	05:32 PM	270	09 SA 44	09 PI 44R
SEP 23, -146	09:35 PM	090	14 GE 51	14 PI 51R
OCT 28, -146	05:52 AM	090	14 GE 18R	14 PI 18R
MAY 09, -145	06:11 AM	090	16 GE 51	16 PI 51
MAR 22, -139	10:21 AM	270	21 SA 54	21 PI 54
APR 20, -139	06:55 PM	270	22 SA 33R	22 PI 33
OCT 30, -139	07:44 PM	270	21 SA 33	21 PI 33R
JUN 18, -133	09:38 PM	090	29 GE 17	29 PI 17
DEC 06, -127	00:20 AM	270	03 CP 14	03 AR 14R
JUL 25, -121	10:48 PM	090	10 CA 58	10 AR 58R
JAN 07, -114	05:20 AM	270	14 CP 45	14 AR 45
SEP 01, -109	11:40 AM	090	22 CA 12	22 AR 12R
MAR 06, -108	04:15 PM	090	21 CA 03R	21 AR 03
APR 17, -108	03:37 AM	090	21 CA 56	21 AR 56
FEB 08, -102	06:38 AM	270	26 CP 15	26 AR 15
OCT 17, -97	10:43 PM	090	03 LE 02	03 TA 02R
JAN 10, -96	07:06 AM	090	01 LE 51R	01 TA 51R
JUN 17, -96	03:21 PM	090	04 LE 21	04 TA 21
MAR 15, -90	08:44 PM	270	08 AQ 03	08 TA 03
AUG 31, -90	01:59 PM	270	10 AQ 29R	10 TA 29R
NOV 03, -90	02:56 PM	270	09 AQ 34	09 TA 34R
JUL 29, -84	11:32 AM	090	16 LE 21	16 TA 21
MAY 05, -78	11:10 PM	270	20 AQ 40	20 TA 40
JUL 12, -78	05:07 AM	270	22 AQ 04R	22 TA 04
DEC 21, -78	01:31 PM	270	20 AQ 46	20 TA 46R
SEP 08, -72	05:58 AM	090	28 LE 36	28 TA 36R
JAN 28, -65	02:15 PM	270	03 PI 00	03 GE 00R

OCT 25, -60	01:44 PM	090	11 VI 25	11 GE 25R
APR 07, -59	02:33 PM	090	09 VI 58R	09 GE 58
JUN 24, -59	05:34 PM	090	11 VI 43	11 GE 43
MAR 09, -53	09:35 PM	270	16 PI 39	16 GE 39
SEP 02, -47	00:05 AM	090	27 VI 29	27 GE 29
APR 30, -41	00:39 AM	270	02 AR 32	02 CA 32
NOV 04, -35	02:25 PM	090	14 LI 44	14 CA 44R
MAR 09, -28	02:14 AM	270	22 AR 16	22 CA 16R
OCT 11, -22	05:24 PM	090	07 SC 04	07 LE 04
MAY 30, -16	11:24 PM	270	15 TA 00	15 LE 00
JAN 21, -9	09:59 PM	090	02 SA 22	02 VI 22R
JUN 22, -9	10:20 PM	090	00 SA 35R	00 VI 35
SEP 26, -9	06:47 PM	090	03 SA 47	03 VI 47
MAY 30, -3	12:09 PM	270	14 GE 38	14 VI 38